

CERTIFICATE



TÜV NORD CERT GmbH

herewith declares that

SOLARIA ENERGÍA Y MEDIOAMBIENTE, S. A.

P.I. "LA NAVA II"

PARCELA 7. Aptdo. de correos 138.

13500 Puertollano (Ciudad Real)

Spain

is authorized to provide the product mentioned below with the mark as illustrated:



Description of product:

Silicon Photovoltaic Module

Models:

S6P2G series (195 W to 245 W)

S6M2G series (195 W to 255 W)

S5M+ series (210 W to 250 W)

S6Ps series (120 W to 145 W)

S6M2G-3BB (195 W to 245 W)

Tested according to: IEC 61215:2005
IEC 61730-1:2004
IEC 61730-2:2004

Valid until 2015-11-14

Registered No.: 44 780 11 394685

Test Report No.: 30017RER.001, 30017RER.002, 30648RER.001A1, 30648RER.002A1, 30648RER.003A2, 30648RER.004A1, 30648RER.009A1, 30648RER.010A1, 32391RER.001A1, 32391RER.002A2

File No.: 2.4-4219/10 Rbi/Er

Certification Body for Product Safety of
TÜV NORD CERT GmbH

Essen, 2011-04-14

Please also pay attention to the information stated overleaf.

TÜV NORD CERT GmbH

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Fon +49 (0)201 825 5120

45141 Essen
Fax +49 (0)201 825 3209

www.tuev-nord-cert.de
prodcert@tuev-nord.de

Certificato di Ispezione di Fabbrica

Moduli fotovoltaici

A98/FI-0001

AENOR, Associazione Spagnola di Normazione e Certificazione, certifica che l'Azienda

SOLARIA ENERGIA Y MEDIO AMBIENTE, S.A.

Con Sede Legale presso: CL PRINCESA, 2 28008 MADRID (España)

produce il: Modulo Fotovoltaico

Modello: S6Mxxx, S6M2Gxxx, S6M2G-3BBxxx, S6Pxxx, S6P2Gxxx, S6Psxxx, S5Mxxx, S5M+xxx. (xxx identifica la potenza del modello)

Marca Commerciale: SOLARIA

Regola per identificare il sito produttivo: Il sito produttivo ispezionato è codificato con il codice "1" nella prima posizione nel codice seriale di 15 digit.

Fasi del Processo Produttivo: Stringatura Celle, Connessione Strings, Assemblaggio, Laminazione, Test Elettrici.

Rapporto di prova: 21.1322.0-01, 21.1322.0-02, 30017RER.001, 30017RER.002, 21.0902.0-01, 21.1411.0-01, 21.1411.0-02, 30648RER.003A2, 30.648RER.004, 30.648RER.012A1, 21.1412.0-01, 21.1412.0-02, 30648RER.001A1, 30.648RER.008, 32391RER.002A2, 932.391RER.001, 30648RER.009A1, 30.648RER.010.

N° Certificato Marcatura AENOR: A98/000007; A98/000008; A98/000009

Sito produttivo ispezionato: PI LA NAVA II, CL. ALEMANIA 6, 13500 CIUDAD REAL (España)

in conformità al: Decreto Interministeriale del 5 di Maggio 2011 articolo 14, comma 1, lettera d) e paragrafo 4.5.1 delle relative regole applicative GSE di Luglio 2011.

Sistema di certificazione: Per concedere questo certificato, AENOR ha realizzato l'ispezione della fabbrica indicata. L'Azienda deve utilizzare il logo AENOR adempiendo al Regolamento della Marcatura AENOR.
AENOR è membro dell'accordo IECEE della IEC per la categoria "Photovoltaics" (PV).

Data di emissione: 2011-09-02

Data di scadenza: 2012-09-02

AENOR

Asociación Española de
Normalización y Certificación

Il Direttore Generale di AENOR

AENOR

Asociación Española de
Normalización y Certificación

Génova, 6. 28004 Madrid. España
Tel. 902 102 201 - www.aenor.es

**QIGU.E309035**
Photovoltaic Modules and Panels[Page Bottom](#)

Photovoltaic Modules and Panels[See General Information for Photovoltaic Modules and Panels](#)**SOLARIA ENERGIA Y MEDIO AMBIENTE SA**

E309035

POL IND LA NAVA II

APDO 138

C/ ALEMANIA 6

13500 PUERTOLLANO, CIUDAD REAL SPAIN

Photovoltaic modules, Models S5Plus196, S5Plus208, S5Plus220, S5Plus232.

Models S6P UL195, S6P UL200, S6P UL205, S6P UL210, S6P UL215, S6P UL220, S6P UL225, S6P UL230, S6P UL235.

[Last Updated](#) on 2010-03-18

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DECLARACIÓN DE CONFORMIDAD *DECLARATION OF CONFORMITY*



Directivas comunitarias con las que se declara conformidad:
Community Directives to which conformity is declared:

- Directiva 2004/108/CE de Compatibilidad Electromagnética, que deroga la Directiva 89/336/CE.
Electromagnetic Compatibility Directive 2004/108/CE, which nullifies the Directive 89/336/EEC.
- Directiva 2006/95/CE de Baja Tensión, que deroga la Directiva 73/23/CE.
Low Voltage Directive 2006/95/EEC, which repeals the Directive 73/23/EEC.

Fabricante/*Manufacturer Name:* **SOLARIA ENERGÍA Y MEDIO AMBIENTE, S.A.**
Dirección/*Manufacturer's Address:* **Polígono Industrial La Nava II,
Parcela 7.1. Calle Alemania, 6
C.P.: 13500. Puertollano (Ciudad Real)**
Tipo de equipo/*Type of equipment:* **MÓDULOS SOLARES FOTOVOLTAICOS**
Modelo/*Model:* **Familia de módulos S6P2G, S6M2G, S5M**
Años de fabricación/*years:* **2010/2011**

Declaramos que todos los módulos pertenecientes a la familia arriba indicada cumple con las normativas indicadas

We hereby declare that all the modules of the families specified above conform to the above Directives and Standards.

Puertollano, a 1 de Julio de 2010.



Arturo Díaz-Tejeiro Larrañaga
Gerente

APPROVED PRODUCT



Certificate No: MCS BBA 0040

Technology: MCS 005 Solar Photovoltaic Modules

Products: S5M150W to S5M185W with increment of five
S6P195W to S6P240W with increment of five
S6M195W to S6M245W with increment of five
S6M2G195W to S6M2G245W in increments of five
S6P2G195W to S6P2G240W in increments of five

Solaria Energia Y Medio Ambiente S.A.
Poligono Industrial La Nava II
C/Alemania No. 6
13500, Puertollano, Ciudad Real
Spain

The BBA (British Board of Agrément) has issued this MCS Certificate to the company and products named above, in recognition of the products compliance with the MCS Scheme Requirements for the technology named above.

On behalf of the British Board of Agrément

Date of issue: 30 September 2010

Certificated amended on 3 December 2010 to show additional products.

Greg Cooper
Chief Executive

The BBA is a UKAS accredited certification body — Number 113. The schedule of the current scope of accreditation for product certification is available in pdf format via the UKAS link on the BBA website at www.bbacerts.co.uk

Readers are advised to check the validity and latest issue number of this MCS Certificate by either referring to the BBA website or contacting the BBA direct.

British Board of Agrément
Bucknalls Lane
Garston, Watford
Herts WD25 9BA

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tel: 01923 665300
fax: 01923 665301
e-mail: mail@bba.star.co.uk
website: www.bbacerts.co.uk



US
C



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Product Description



Title: FLAT-PLATE PHOTOVOLTAIC MODULES & PANELS
Company: SOLARIA ENERGY Y MEDIO AMBIENT S.A. - Puertollano, Ciudad Real SPAIN
Product Information: Flat Plate Photovoltaic Panels, Model Nos. S6P2G Polycrystalline Family, S6M2G Monocrystalline Family.
Evaluated to the following: A representative sample of the listed devices have been tested, investigated and found to comply with the requirements of the Standard(s) for Safety Flat-Plate Photovoltaic Modules & Panels (UL-1703) and are identified with the ETL Listed Mark.

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Contact Us

Americas+1-888-347-5478

(or ++

 [1-607-758-6234](tel:1-607-758-6234) )

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US
C



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Product Description

Title: FLAT-PLATE PHOTOVOLTAIC MODULES & PANELS

Company: SOLARIA ENERGY Y MEDIO AMBIENT S.A. - Puertollano, Ciudad Real SPAIN

Product Information: Flat Plate Photovolotaic Panels, Model Nos. S6P2G Polycrystalline Family, S6M2G Monocrystalline Family.


Evaluated to the following: A representative sample of the listed devices have been tested, investigated and found to comply with the requirements of the Standard(s) for Safety Flat-Plate Photovoltaic Modules & Panels (CAN/ULC-ORD-C1703) and are identified with the cETL Listed Mark.

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חברת החשמל
Israel Electric

**MARKETING AND CUSTOMERS
RELATION GROUP
MARKETING DIVISION**

3.4.2011 ,
מספר: 06303-000445-2011

MR. Carlos dela Cruz
Solaria Energia Y Medioambiente
Pol. Ind La Nava 11 C/Alemania 6
13500 Puertollano
SPAIN

Dear Mr. Cruz,

**Subject: Photovoltaic moduls trademark SOLARIA manufactured by
Solaria Energia Y Medioambiente, S.A. SPAIN**

On the basis of the test reports No. 30648RER.001. And 30648RER.003
of the AT4Wireless SA Laboratory, Spain, as they were presented to us,
we have found as following:

1. The model of Monocrystalline modules is S6M2G.
The rated powers of the modules are 215-255W in steps of 5W.
2. The model of Polycrystalline modules is S6P2G.
The rated powers of the modules are 195-240W in steps of 5W.

The installation of the modules in PV installations owned by Israel
Electric Corporation (IEC)'s customers is allowed.

For further technical details and information, please contact eng. Haim
Frumerman (Tel. +972-4-8182679).

This letter is not to be used as a recommendation concerning the
quality, the profitability of purchase and/or usage by IEC customers.

Sincerely yours

Benjamin Cohen

The consumption Efficiency Dept.

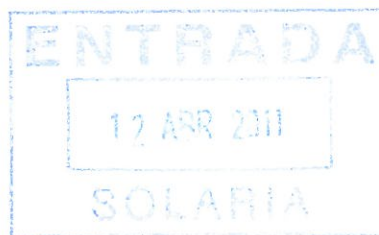




חברת החשמל
Israel Electric

חטיבת לקוחות
אגף השיווק
המחלקה לייעול הצריכה

כ"ח באדר ב', התשע"א, 3.4.2011
מספר: 06303-000447-2011



לכבוד:

Solaria Energia y Modioambiente
Pol. Ihj La Navell C/alemenie 6
13500 Puertollano
SPAIN

לידי מר Carlos de la Cruz

מר Cruz הנכבד,

הנדון: התקנת מודולים פוטו-וולטאיים מסוג Solaria מתוצרת חברת Solaria Energie y Medioambiente S.A, ספרד

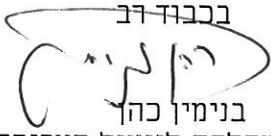
בהסתמך על תעודות בדיקה מס' 30648REF.001 ומס' 30648RER.003 של מעבדת AT4WIRELESS ספרד, נמצא:

1. מודולים מסוגים Monocrystalline הם מסוג S6M2G בהספקים 215-255 וואט במדרגות של 5 וואט.
2. מודולים מסוג Polycrystalline הם מסוג S6P2G בהספקים של 195-240 וואט במדרגות של 5 וואט.

ניתן להתקין את המודולים הנ"ל במתקנים פוטו-וולטאיים של לקוחות חברת החשמל.

לבירורים טכניים ולהבהרות נוספות תוכלו לפנות אל מהנדס חיים פרומרמן, טל': 04-8182679.

אין לראות במכתב זה המלצה כלשהי לטיב הציוד או לכדאיות רכישתו ו/או השימוש בו על-ידי לקוחות חברת החשמל.

בכבוד רב

בנימין כהן
מנהל המחלקה לייעול הצריכה



מכון החקרים הישראלי